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Sheet	1	 of	3

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Application Number		C
Filing Date	June 25, 2001	힏
First Named Inventor	Thomas M. Doerr, M.D.	۵.
Group Art Unit		S
Examiner Name		ع د
Attorney Docket Number	951130.90011	8

	-			U.S. PATENT DOC	UMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Nind Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Retevant Passages or Retevant Figures Appear
203		5,845,255		Mayaud	12/01/98	
		5,853,292		Eggert et al.	12/29/98	
		5,883,559		Chan	03/16/99	
		5,979,463		Santy, III et al.	11/09/99	
		6.014.630		Jeacock et al.	01/11/00	
		6,025,984		Borkowski	02/15/00	
		6,028,138		Hahn et al.	02/22/00	
		6,151,581		Kraftson et al.	11/21/00	
		6,188,570		Borkowski	02/13/01	
		4,860,899		McKee	08/29/89	
		4,847,764		Halvorson	07/11/89	
4		5.737.539		Eldelson et al.	04/07/98	
						
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INF	ORMA	TION I	DISCLOSI	JRE	Filing Date	June 25, 2001		
STA	TEME	NT RY	APPLICA	INT	First Named Inventor	Thomas D. Doerr, M.D.		
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Sheet	2	of	3		Attorney Docket Number	951130.90011		

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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ZDZ		Chueh, Henry, Barnett, G. Octo, "Just-in-Time" Clinical Information, Academic Medicine, 72:512-517.	
		Mitchell, Elizabeth et al., A descriptive feast but an evaluative famine: systematic review of published articles on primary care computing during 1980-97, BMJ 2001 322:279-82.	
		Kenny T. et al., A PIL for every ill? Patient information leaftlets (PILs): a review of past, present and future use. [Review [96 refs), Family Practice, Oxford Univwersity Press., Vol. 15, No. 5.	
	,	Slawson, David C. et al., Becoming a Medical Information Master: Feeling Good about Not Knowing Everything, J. Family Practice, Vol. 38, No. 5 (May), 1994.	
		Weed, Lawrence L., Chapter 9, Can a Computer Help Us Understand My Problem?, Managing Medicine, 1983.	
		Weed, Lawrence L., Clinical Judgment Revisited, Methods of Information in Medicine, 1999 38:279-8.	
		Rector, A. L., Clinical Terminology: Why is it so hard?, Methods of Information in Medicine, 1999 38-239-252.	
		Lewis, Deborah, Computer-Based Approaches to Patient Education: a Review of the Literature, JAMIA 1999, 6:272-282.	
		Shiffman, R. et al., Computer-Based Guideline Implementation Systems, JAMIA 1999, 6:104-114.	
	,	Potts, Jerry F., Computerizing patient education documents, Postgraduate Medicine 1997, 102:39, 45-6.	
1		Chin, Homer L., et al., Embedding Guidelines into Direct Physician Order Entry: Simple Methods, Powerful Results, JAMIA 1999 6:221-5.	

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Substitu	ute for form 1449B/PT(<u> </u>		CANT First Named Inventor Thomas M. Doerr, M.D. Group Art Unit Examiner Name	
				Application Number	
INF	ORMATION	1 C	ISCLOSURE	Filing Date	June 25, 2001
STA	TEMENT I	RY	APPLICANT	First Named Inventor	Thomas M. Doerr, M.D.
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Sheet	3	of	3	Attorney Docket Number	951130.90011

	-	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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EDP		Gadd, Cynthia S., et al., Identification of Design Features to Enhance Utilization and Acceptance of Systems for Internet-Based Decision Support at the Point of Care, 1998.	
1		Tang, Paul C., et al., Informing Patients: A Guide for Providing Patient Health Information, JAMIA 1998 5:563-70.	
		Stead, William W., Integration and Beyond, Linking Information from Disparate Sources into Workflow, JAMIA 2000 7:135-145.	
		Oxman, Andrew D., et al., No magic bullets: a systematic review of 102 trials of interventions to improve professional practice, CMAJ JAMC 1995, 153:1423-31.	
		Zielstorff, Rita D., Online Practice Guidelines: Issues, Obstacles and Future Prospects, JAMIA 1998, 5:227-236.	
		Starmer, John M. et al., Rapid Development and Deployment of a Simple Coding Tool as a Stepping Stone to Developing Improved Outpatient Clnical System.	
1	-	Hunt, Dereck L., MD, et al., Effect of Computer-Based Clinicial Decision Support Systems on Physician Performance and Patient Outcomes, Health Information Research Unit, Dept. of Clinical Epidemiology and Biostatistics, McMaster University Faculty of Health Sciences, Hamilton, Ontario	
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Examiner Signature	125	Date Considered	8-31-05

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